SEC For	m 4																	
FORM 4 UNITED S				STA	ATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					d purs	NT OF CHANGES IN BENEFICIAL OWNERS								OMB Number: 3235-0287 Estimated average burden hours per response: 0.5				
1. Name and Address of Reporting Person <sup>*</sup> COOPER GRAHAM K									ker or Trading tics Inc. [		(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) (First) (Middle) C/O BEAM THERAPEUTICS INC.,					3. Date of Earliest Transaction (Month/Day/Year) 09/01/2022								Officer (give title Other (specify below) below)					
238 MAIN STREET (Street) CAMBRIDGE MA 02142					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Cline)   X Form filed by One Reporting Form filed by More than O									orting Persor	,		
(City) (State) (Zip)						Person												
		Tab	le I - Non	-Deriva	ative	e Se	curities	s Ac	quired, Di	isposed o	of, or Be	neficial	ly Owned	l				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ear) i	2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins			ed (A) or tr. 3, 4 and	Beneficia Owned F	es ally Following	Form (D) or	: Direct of r Indirect E str. 4) 0	7. Nature of Indirect Beneficial Ownership	
									Code V	Amount	(A) or (D)	Price	Price Reported Transaction (Instr. 3 and				(Instr. 4)	
		7							uired, Dis s, options,				Owned					
	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	Date, T	Fransaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/	ate	of Securities		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy J	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$55.58	09/01/2022			A		10,391		(1)	09/01/2032	Common Stock	10,391	\$0.00	10,39	1	D		

Explanation of Responses:

1. The option vests in full on the first anniversary of the date of grant, subject to the reporting person's continued service to the board of directors of Beam Therapeutics Inc. through the vesting date. **Remarks:** 

## By: Christine Bellon, Attorney-09/02/2022

<u>in-fact</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\ast}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.